

PROPOSED RAMP TYPICAL TANGENT SECTION

401+20.54 TO 401+30.00

1.5%

201+31.40 TO 203+36.00

SHOULDER

12 (15) (16) (3) (19)

PCC STABILIZATION 30" AND VARIES (6" THICKNESS) (MATERIAL SAME AS SHOULDER)-SHOULDER WIDTH 2 19 18 -SEE STANDARD GUARDRAIL DETAIL

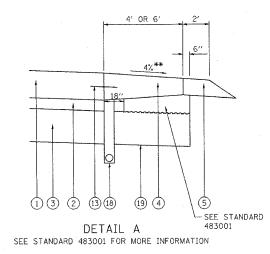
SEE STANDARD 630201 FOR MORE INFORMATION SEE PLAN VIEW FOR LOCATIONS OF GUARDRAIL

PROP. B

SEE DETAIL

5 4 18 13 1 19 2 3 13 18 4

SECTION COUNTY SHEETS 80 (32, 47-4)K KENDALL/GRUNDY 243 TO STA. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT CONTRACT NO. 66294



LEGEND:

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- 2 STABILIZED SUB-BASE 4"
- 3 AGGREGATE SUBGRADE, 12"
- PORTLAND CEMENT CONCRETE SHOULDER, 10" OR 14" (MATCH PAVEMENT THICKNESS)
- 5) AGGREGATE SHOULDER TYPE B, 6"
- (6) SEEDING, CLASS 2A
- (7) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (8) CONCRETE MEDIAN, TYPE SB-6.24 (SPECIAL)
- 9 CONCRETE MEDIAN SURFACE, 6"
- 10 TOPSOIL, 4"
- 11 SODDING, SALT TOLERANT
- (2) LONGITUDINAL CONSTRUCTION JOINT, NO. 8 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS
- (3) LONGITUDINAL CONSTRUCTION JOINT, NO. 6 EPOXY COATED TIE BARS 24" LONG AT 24" CENTERS
- $\ensuremath{ \textcircled{14}}$ SAWED LONGITUDINAL JOINT WITH NO. 6 \times 30 epoxy coated deformed tie bars at 30" centers
- (5) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, 14"
- (16) STABILIZED SUB-BASE 6" (BAM)
- 17 AGGREGATE SHOULDER TYPE A, 4"
- (18) PIPE UNDERDRAINS 4" (MODIFIED)
- (19) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- @ GRANULAR SUBGRADE REPLACEMENT
- 21) PORTLAND CEMENT CONCRETE SIDEWALK, 4"

PROPOSED RAMP TYPICAL TANGENT SECTION

2' TO 8.4'

(10) (6)

RAMP C 190+09.15 TO 191+28.00 **SLOPE OF SHOULDER SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%. ILLINOIS DEPARTMENT OF TRANSPORTATION FAI ROUTE 80 (I-80 AT MINOOKA INTERCHANGE) PROPOSED TYPICAL SECTIONS SCALE: NONE DRAWN BY: NJS DATE: 2/10/06 CHECKED BY: JJC

¢ EXIST. INTERSTATE 80

1.5%